

### **Abstract**

The present invention comprising culturing a microorganism which belongs to genus Streptomyces and has ability to produce K99-5041-C1x substance and/or K99-5041-C2x substance in a medium, accumulating K99-5041-C1x substance and/or K99-5041-C2x substance in the culture fluid, and isolating K99-5041-C1x substance and/or K99-5041-C2x substance from the cultured mass. Since the obtained K99-5041-C1x substance and/or K99-5041-C2x substance exhibit inhibitory activity against lanosterol synthase, these substances are expected to apply clinically for preventive and therapeutic agents caused by accumulation of cholesterol in humans and antifungal agents.